

**INTERNATIONAL SEARCH REPORT**

International Application No  
PCT/2005/001136

**A. CLASSIFICATION OF SUBJECT MATTER**  
G01N33/573

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, BIOSIS, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ZARGHOONI MARYAM ET AL: "Decreased concentration of human kallikrein 6 in brain extracts of Alzheimer's disease patients" CLINICAL BIOCHEMISTRY, vol. 35, no. 3, May 2002 (2002-05), pages 225-231, XP002339996 ISSN: 0009-9120 cited in the application abstract page 226, right-hand column, paragraph 2 - page 227, right-hand column, paragraph 1 page 229, right-hand column, paragraph 1; tables 2,3</p> <p>-----</p> <p>-/-</p>	1-26

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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Date of the actual completion of the International search

11 August 2005

Date of mailing of the International search report

03 JAN 2006

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/001136

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DIAMANDIS ELEFTHERIOS P ET AL: "Human kallikrein 6 as a biomarker of Alzheimer's disease"  <b>CLINICAL BIOCHEMISTRY</b>,  vol. 33, no. 8, November 2000 (2000-11),  pages 663-667, XP002339997  ISSN: 0009-9120  abstract  page 664, left-hand column, paragraph 3  page 664, right-hand column, paragraph 3;  table 1  page 666, left-hand column, last paragraph  -----</p>	1-26
X	<p>OGAWA K ET AL: "Localization of a novel type trypsin-like serine protease, neurosin, in brain tissues of Alzheimer's disease and Parkinson's disease."  <b>PSYCHIATRY AND CLINICAL NEUROSCIENCES</b>. AUG 2000,  vol. 54, no. 4, August 2000 (2000-08),  pages 419-426, XP002339998  ISSN: 1323-1316  abstract  page 420, left-hand column, paragraph 3  -----</p>	1-26
X	<p>WO 03/047572 A (MERCK PATENT GMBH;  BUCHSTALLER, HANS-PETER; POESCHKE, OLIVER;  WILLEMS,) 12 June 2003 (2003-06-12)  abstract; claims  -----</p>	1-17, 19-26
X	<p>US 2002/182644 A1 (DIAMANDIS ELEFTHERIOS P) 5 December 2002 (2002-12-05)  abstract; claims  -----</p>	1-26
X	<p>WO 02/35232 A (MOUNT SINAI HOSPITAL;  DIAMANDIS, ELEFTHERIOS, P).  2 May 2002 (2002-05-02)  abstract; claims 4-14,18-22  -----</p>	19-26

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/2005/001136

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 03047572	A 12-06-2003	AU 2002346812 A1 DE 10159453 A1		17-06-2003 18-06-2003
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WO 0235232	A 02-05-2002	AU 1370402 A CA 2426286 A1 EP 1330652 A2 JP 2004511810 T US 2004096915 A1		06-05-2002 02-05-2002 30-07-2003 15-04-2004 20-05-2004